



Environmental Monitoring Report

Dunmore Lakes Sand Project March 2024

Date Published: June 2024



Dunmore Lakes Sand Project Environmental Monitoring Report

This monitoring report is to satisfy the requirements of Section 66 (6) of the Protection of the Environment and Operations Act 1997, to make available, within 14 days of request, any monitoring data that relates to pollution under an Environment Protection Licence.

The monitoring of pollutants provided in this report is undertaken as per the requirements of Environment Protection Licence 11147 (EPL 11147 – Boral Dunmore Lakes Sand Project)

This report provides environmental monitoring data for Dunmore Lakes Sand Project for the period of January 2020 to March 2024.

Dunmore Lakes Sand Project Information	
Premise Details	Boral – Dunmore Lakes Sand Project
Address	Princes Highway, Dunmore NSW, 2529
Licensee	Boral Resources (NSW) PTY LTD
EPL N°	11147
EPL Location	http://www.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=33270&SYSUID=1&LICID=11147

Monitoring data in this report relates to the monitoring undertaken for Deposited Dust.

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Air Quality

Air Quality Monitoring is conducted as per condition M2.2 of EPL 11147. The air quality results for the reporting period are tabled below.

Deposited Dust (g/m²/month) results for the reporting period.

Sample Period: March 2024
 Date received: 24/04/2024
 Licensee: Dunmore Lakes Sand Project
 Licensee Address: Princes Hwy, Dunmore NSW 2529
 EPL No: 11147

Qualifications related to Dust

Air Emissions Monitoring - Dust Deposition Gauge

Results

Location	Monitoring Frequency	Pollutant	Measurement	Unit
Monitoring Point 2 (DD2)	March Monthly (Received 24/04/2024)	Ash	0.61	g/m ² /month
		Combustible Solids	0.27	g/m ² /month
		Insoluble Solids	0.88	g/m ² /month
Monitoring Point 4 (DD5)		Ash	0.69	g/m ² /month
		Combustible Solids	1.26	g/m ² /month
		Insoluble Solids	1.95	g/m ² /month
Monitoring Point 7 (DD10)		Ash	1.25	g/m ² /month
		Combustible Solids	1.63	g/m ² /month
		Insoluble Solids	2.88	g/m ² /month
Monitoring Point 8 (DD6)		Ash	0.62	g/m ² /month
	Combustible Solids	0.11	g/m ² /month	
	Insoluble Solids	0.72	g/m ² /month	

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Historical Deposited Dust Data

Location	Month	Pollutant	Measurement	Unit	Comments
Monitoring Point 2 (DD2)	February Monthly (Received)	Ash	1.34	g/m ² /month	Monitoring Point 4 was contaminated, so the data that was received from the laboratory was regarded to be inaccurate.
		Combustible Solids	0.78	g/m ² /month	
		Insoluble Solids	2.12	g/m ² /month	
Monitoring Point 4 (DD5)		Ash	NV	g/m ² /month	
		Combustible Solids	NV	g/m ² /month	
		Insoluble Solids	NV	g/m ² /month	
Monitoring Point 7 (DD10)		Ash	1.43	g/m ² /month	
		Combustible Solids	0.88	g/m ² /month	
		Insoluble Solids	2.30	g/m ² /month	
Monitoring Point 8 (DD6)		Ash	1.92	g/m ² /month	
	Combustible Solids	0.88	g/m ² /month		
	Insoluble Solids	2.81	g/m ² /month		
Monitoring Point 2 (DD2)	January Monthly (Received 20/03/2024)	Ash	1.05	g/m ² /month	The deposited dust data for the reporting period range from 1.12 g/m ² /month of insoluble solids at Monitoring Point 2, to 4.62 g/m ² /month of insoluble solids at Monitoring Point 4. Ash is considered a better indicator for the project's contribution to local dust levels.
		Combustible Solids	0.07	g/m ² /month	
		Insoluble Solids	1.12	g/m ² /month	
Monitoring Point 4 (DD5)		Ash	4.57	g/m ² /month	
		Combustible Solids	0.05	g/m ² /month	
		Insoluble Solids	4.62	g/m ² /month	
Monitoring Point 7 (DD10)		Ash	1.17	g/m ² /month	
		Combustible Solids	0.21	g/m ² /month	
		Insoluble Solids	1.38	g/m ² /month	
Monitoring Point 8 (DD6)		Ash	2.18	g/m ² /month	
		Combustible Solids	1.31	g/m ² /month	
		Insoluble Solids	3.49	g/m ² /month	
Monitoring Point 2 (DD2)	December Monthly (Received 07/02/2024)	Ash	1.60	g/m ² /month	The deposited dust data for the reporting period range from 1.38 g/m ² /month of insoluble solids at Monitoring Point 8, to 6.87 g/m ² /month of insoluble solids at Monitoring Point 4. Ash is considered a better indicator for the project's contribution to local dust levels.
		Combustible Solids	4.19	g/m ² /month	
		Insoluble Solids	5.80	g/m ² /month	
Monitoring Point 4 (DD5)		Ash	6.84	g/m ² /month	
		Combustible Solids	0.03	g/m ² /month	
		Insoluble Solids	6.87	g/m ² /month	
Monitoring Point 7 (DD10)		Ash	0.46	g/m ² /month	
		Combustible Solids	2.69	g/m ² /month	
		Insoluble Solids	3.15	g/m ² /month	
Monitoring Point 8 (DD6)		Ash	0.81	g/m ² /month	
		Combustible Solids	0.57	g/m ² /month	
		Insoluble Solids	1.38	g/m ² /month	
Monitoring Point 2 (DD2)	November Monthly (Received 10/01/2024)	Ash	0.96	g/m ² /month	The deposited dust data for the reporting period range from 0.75 g/m ² /month of insoluble solids at Monitoring Point 8, to 3.02 g/m ² /month of insoluble solids at Monitoring Point 4. Ash is considered a better indicator for the project's contribution to local dust levels.
		Combustible Solids	0.82	g/m ² /month	
		Insoluble Solids	1.78	g/m ² /month	
Monitoring Point 4 (DD5)		Ash	0.47	g/m ² /month	
		Combustible Solids	2.55	g/m ² /month	
		Insoluble Solids	3.02	g/m ² /month	
Monitoring Point 7 (DD10)		Ash	0.33	g/m ² /month	
		Combustible Solids	0.48	g/m ² /month	
		Insoluble Solids	0.81	g/m ² /month	
Monitoring Point 8 (DD6)		Ash	0.40	g/m ² /month	
		Combustible Solids	0.34	g/m ² /month	
		Insoluble Solids	0.75	g/m ² /month	
Monitoring Point 2 (DD2)	October Monthly (received 11/12/2023)	Ash	0.16	g/m ² /month	The deposited dust data for the reporting period range from 1.05 g/m ² /month of insoluble solids at Monitoring
		Combustible Solids	1.35	g/m ² /month	
		Insoluble Solids	1.97	g/m ² /month	
Monitoring Point 4 (DD5)		Ash	0.17	g/m ² /month	
	Combustible Solids	0.88	g/m ² /month		

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		Insoluble Solids	1.05	g/m ² /month	Point 4, to 1.97 g/m ² /month of insoluble solids at Monitoring Point 2. Ash is considered a better indicator for the project's contribution to local dust levels.	
Monitoring Point 7 (DD10)		Ash	1.06	g/m ² /month		
		Combustible Solids	0.89	g/m ² /month		
Insoluble Solids		1.96	g/m ² /month			
Monitoring Point 8 (DD6)		Ash	1.10	g/m ² /month		
		Combustible Solids	0.40	g/m ² /month		
		Insoluble Solids	1.49	g/m ² /month		
Monitoring Point 2 (DD2)	September Monthly (Received 31/10/2023)	Ash	1.84	g/m ² /month	The deposited dust data for the reporting period range from 1.61 g/m ² /month of insoluble solids at Monitoring Point 8, to 2.47 g/m ² /month of insoluble solids at Monitoring Point 2. Ash is considered a better indicator for the project's contribution to local dust levels.	
Monitoring Point 4 (DD5)		Combustible Solids	0.33	g/m ² /month		
		Insoluble Solids	2.47	g/m ² /month		
		Ash	1.48	g/m ² /month		
Monitoring Point 7 (DD10)		Combustible Solids	0.52	g/m ² /month		
		Insoluble Solids	2.00	g/m ² /month		
		Ash	1.07	g/m ² /month		
Monitoring Point 8 (DD6)		Combustible Solids	1.35	g/m ² /month		
		Insoluble Solids	2.42	g/m ² /month		
		Ash	1.23	g/m ² /month		
Monitoring Point 2 (DD2)		Combustible Solids	0.38	g/m ² /month		
		Insoluble Solids	1.61	g/m ² /month		
	Ash	0.47	g/m ² /month			
Monitoring Point 4 (DD5)	August Monthly (Received 31/10/2023)	Combustible Solids	2.90	g/m ² /month	The deposited dust data for the reporting period range from 1.28 g/m ² /month of insoluble solids at Monitoring Point 4, to 3.37 g/m ² /month of insoluble solids at Monitoring Point 2. Ash is considered a better indicator for the project's contribution to local dust levels.	
		Insoluble Solids	3.37	g/m ² /month		
		Ash	0.77	g/m ² /month		
Monitoring Point 7 (DD10)		Combustible Solids	0.50	g/m ² /month		
		Insoluble Solids	1.28	g/m ² /month		
		Ash	0.63	g/m ² /month		
Monitoring Point 8 (DD6)		Combustible Solids	1.02	g/m ² /month		
		Insoluble Solids	1.64	g/m ² /month		
		Ash	1.60	g/m ² /month		
Monitoring Point 2 (DD2)		Combustible Solids	0.14	g/m ² /month		
		Insoluble Solids	1.74	g/m ² /month		
		Ash	0.53	g/m ² /month		
Monitoring Point 4 (DD5)	July Monthly (Received 5/9/2023)	Combustible Solids	0.39	g/m ² /month	The deposited dust data for the reporting period range from 0.62 g/m ² /month of insoluble solids at Monitoring Point 7, to 1.16 g/m ² /month of insoluble solids at Monitoring Point 4. Ash is considered a better indicator for the project's contribution to local dust levels.	
		Insoluble Solids	0.92	g/m ² /month		
		Ash	0.23	g/m ² /month		
Monitoring Point 7 (DD10)		Combustible Solids	0.93	g/m ² /month		
		Insoluble Solids	1.16	g/m ² /month		
		Ash	0.47	g/m ² /month		
Monitoring Point 8 (DD6)		Combustible Solids	0.14	g/m ² /month		
		Insoluble Solids	0.62	g/m ² /month		
		Ash	0.60	g/m ² /month		
Monitoring Point 2 (DD2)		Combustible Solids	0.53	g/m ² /month		
		Insoluble Solids	1.14	g/m ² /month		
		Ash	0.68	g/m ² /month		
Monitoring Point 4 (DD5)	June Monthly (Received 10/08/2023)	Combustible Solids	0.60	g/m ² /month	The deposited dust data for the reporting period range from 0.63 g/m ² /month of insoluble solids at Monitoring Point 4, to 1.28 g/m ² /month of insoluble solids at Monitoring Point 2. Ash is considered a better indicator for the project's contribution to local dust levels.	
		Insoluble Solids	1.28	g/m ² /month		
		Ash	0.51	g/m ² /month		
Monitoring Point 7 (DD10)		Combustible Solids	0.12	g/m ² /month		
		Insoluble Solids	0.63	g/m ² /month		
		Ash	0.46	g/m ² /month		
Monitoring Point 8 (DD6)		Combustible Solids	0.23	g/m ² /month		
		Insoluble Solids	0.69	g/m ² /month		
		Ash	0.43	g/m ² /month		
			Ash	0.44		g/m ² /month
			Insoluble Solids	0.87		g/m ² /month
			Ash	0.65		g/m ² /month

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Monitoring Point 2 (DD2)	May Monthly (Received 3/07/2023)	Combustible Solids	0.01	g/m ² /month	The deposited dust data for the reporting period range from 1.01 g/m ² /month of insoluble solids at Monitoring Point 7, to 0.63 g/m ² /month of insoluble solids at Monitoring Point 2. Ash is considered a better indicator for the project's contribution to local dust levels.
Monitoring Point 4 (DD5)		Insoluble Solids	0.63	g/m ² /month	
		Ash	0.63	g/m ² /month	
Monitoring Point 7 (DD10)		Combustible Solids	0.26	g/m ² /month	
		Insoluble Solids	0.89	g/m ² /month	
Monitoring Point 8 (DD6)		Ash	0.63	g/m ² /month	
		Combustible Solids	0.19	g/m ² /month	
Monitoring Point 2 (DD2)		Insoluble Solids	1.01	g/m ² /month	
		Ash	0.56	g/m ² /month	
Monitoring Point 4 (DD5)		Combustible Solids	0.17	g/m ² /month	
	Insoluble Solids	0.73	g/m ² /month		
Monitoring Point 7 (DD10)	Ash	1.15	g/m ² /month	The deposited dust data for the reporting period range from 2.64 g/m ² /month of insoluble solids at Monitoring Point 2, to 1.30 g/m ² /month of insoluble solids at Monitoring Point 7. Ash is considered a better indicator for the project's contribution to local dust levels.	
	Monitoring Point 8 (DD6)	Combustible Solids	1.49		g/m ² /month
Insoluble Solids		2.64	g/m ² /month		
Monitoring Point 2 (DD2)	Ash	0.69	g/m ² /month		
	Combustible Solids	1.13	g/m ² /month		
Monitoring Point 4 (DD5)	Insoluble Solids	1.82	g/m ² /month		
	Ash	0.77	g/m ² /month		
Monitoring Point 7 (DD10)	Combustible Solids	0.53	g/m ² /month		
	Insoluble Solids	1.30	g/m ² /month		
Monitoring Point 8 (DD6)	Ash	0.21	g/m ² /month		
	Combustible Solids	1.13	g/m ² /month		
Monitoring Point 2 (DD2)	Insoluble Solids	1.34	g/m ² /month	The deposited dust data for the reporting period range from 6.83 g/m ² /month of insoluble solids at Monitoring Point 2, to 2.32 g/m ² /month of insoluble solids at Monitoring Point 8. Ash is considered a better indicator for the project's contribution to local dust levels.	
	Monitoring Point 4 (DD5)	Ash	2.55		g/m ² /month
Combustible Solids		4.28	g/m ² /month		
Monitoring Point 7 (DD10)	Insoluble Solids	6.83	g/m ² /month		
	Ash	1.32	g/m ² /month		
Monitoring Point 8 (DD6)	Combustible Solids	1.93	g/m ² /month		
	Insoluble Solids	3.25	g/m ² /month		
Monitoring Point 2 (DD2)	Ash	2.17	g/m ² /month		
	Combustible Solids	0.24	g/m ² /month		
Monitoring Point 4 (DD5)	Insoluble Solids	2.41	g/m ² /month		
	Ash	1.37	g/m ² /month		
Monitoring Point 7 (DD10)	Combustible Solids	0.94	g/m ² /month		
	Insoluble Solids	2.32	g/m ² /month		
Monitoring Point 8 (DD6)	Ash	1.68	g/m ² /month	The deposited dust data for the reporting period range from 1.98 g/m ² /month of insoluble solids at Monitoring Point 2, to 0.22 g/m ² /month of insoluble solids at Monitoring Point 4. Ash is considered a better indicator for the project's contribution to local dust levels.	
	Monitoring Point 2 (DD2)	Combustible Solids	0.30		g/m ² /month
Insoluble Solids		1.98	g/m ² /month		
Monitoring Point 4 (DD5)	Ash	0.21	g/m ² /month		
	Combustible Solids	0.01	g/m ² /month		
Monitoring Point 7 (DD10)	Insoluble Solids	0.22	g/m ² /month		
	Ash	0.66	g/m ² /month		
Monitoring Point 8 (DD6)	Combustible Solids	0.61	g/m ² /month		
	Insoluble Solids	1.26	g/m ² /month		
Monitoring Point 2 (DD2)	Ash	1.03	g/m ² /month		
	Combustible Solids	0.67	g/m ² /month		
Monitoring Point 4 (DD5)	Insoluble Solids	1.70	g/m ² /month	The deposited dust data for the reporting period range from 1.81 g/m ² /month of insoluble solids at Monitoring Point 4, to 1.23 g/m ² /month of insoluble solids at Monitoring Point 7. Ash is considered a better indicator	
	Monitoring Point 7 (DD10)	Ash	0.54		g/m ² /month
Combustible Solids		0.85	g/m ² /month		
Monitoring Point 2 (DD2)	Insoluble Solids	1.40	g/m ² /month		
	Ash	1.41	g/m ² /month		
Monitoring Point 4 (DD5)	Combustible Solids	0.40	g/m ² /month		
	Insoluble Solids	1.81	g/m ² /month		
Monitoring Point 7 (DD10)	Ash	0.60	g/m ² /month		
	Combustible Solids	0.63	g/m ² /month		
Monitoring Point 8 (DD6)	Insoluble Solids	1.23	g/m ² /month		

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Monitoring Point 8 (DD6)		Ash	0.86	g/m ² /month	for the project's contribution to local dust levels.
		Combustible Solids	0.60	g/m ² /month	
		Insoluble Solids	1.46	g/m ² /month	
Monitoring Point 2 (DD2)	December 2022 (Received 4/04/2023)	Ash	0.97	g/m ² /month	The deposited dust data for the reporting period range from 8.01 g/m ² /month of insoluble solids at Monitoring Point 4, to 1.10 g/m ² /month of insoluble solids at Monitoring Point 2. Ash is considered a better indicator for the project's contribution to local dust levels.
		Combustible Solids	0.12	g/m ² /month	
		Insoluble Solids	1.10	g/m ² /month	
Monitoring Point 4 (DD5)		Ash	5.92	g/m ² /month	
		Combustible Solids	2.09	g/m ² /month	
		Insoluble Solids	8.01	g/m ² /month	
Monitoring Point 7 (DD10)		Ash	1.29	g/m ² /month	
		Combustible Solids	0.16	g/m ² /month	
		Insoluble Solids	1.45	g/m ² /month	
Monitoring Point 8 (DD6)		Ash	4.59	g/m ² /month	
	Combustible Solids	0.27	g/m ² /month		
	Insoluble Solids	4.86	g/m ² /month		
Monitoring Point 2 (DD2)	November 2022 (Received 12/1/2023)	Ash	0.76	g/m ² /month	The deposited dust data for the reporting period range from 1.43 g/m ² /month of insoluble solids at Monitoring Point 7, to 1.19 g/m ² /month of insoluble solids at Monitoring Point 4. Ash is considered a better indicator for the project's contribution to local dust levels.
		Combustible Solids	0.48	g/m ² /month	
		Insoluble Solids	1.24	g/m ² /month	
Monitoring Point 4 (DD5)		Ash	0.87	g/m ² /month	
		Combustible Solids	0.32	g/m ² /month	
		Insoluble Solids	1.19	g/m ² /month	
Monitoring Point 7 (DD10)		Ash	1.18	g/m ² /month	
		Combustible Solids	0.26	g/m ² /month	
		Insoluble Solids	1.43	g/m ² /month	
Monitoring Point 8 (DD6)		Ash	0.94	g/m ² /month	
	Combustible Solids	0.37	g/m ² /month		
	Insoluble Solids	1.31	g/m ² /month		
Monitoring Point 2 (DD2)	October 2022 (Received 13/12/2022)	Ash	ND*	g/m ² /month	*No data - sample was contaminated The deposited dust data for the reporting period range from 1.15 g/m ² /month of insoluble solids at Monitoring Point 7, to 0.64 g/m ² /month of insoluble solids at Monitoring Point 8. Ash is considered a better indicator for the project's contribution to local dust levels.
		Combustible Solids	ND	g/m ² /month	
		Insoluble Solids	ND	g/m ² /month	
Monitoring Point 4 (DD5)		Ash	0.45	g/m ² /month	
		Combustible Solids	0.46	g/m ² /month	
		Insoluble Solids	0.91	g/m ² /month	
Monitoring Point 7 (DD10)		Ash	0.69	g/m ² /month	
		Combustible Solids	0.45	g/m ² /month	
		Insoluble Solids	1.15	g/m ² /month	
Monitoring Point 8 (DD6)		Ash	0.61	g/m ² /month	
	Combustible Solids	0.03	g/m ² /month		
	Insoluble Solids	0.64	g/m ² /month		
Monitoring Point 2 (DD2)	September 2022 (Received 14/11/2022)	Ash	1.45	g/m ² /month	The deposited dust data for the reporting period range from 2.18 g/m ² /month of insoluble solids at Monitoring Point 4, to 3.05 g/m ² /month of insoluble solids at Monitoring Point 8. Ash is considered a better indicator for the project's contribution to local dust levels.
		Combustible Solids	0.88	g/m ² /month	
		Insoluble Solids	2.32	g/m ² /month	
Monitoring Point 4 (DD5)		Ash	1.59	g/m ² /month	
		Combustible Solids	0.59	g/m ² /month	
		Insoluble Solids	2.18	g/m ² /month	
Monitoring Point 7 (DD10)		Ash	1.30	g/m ² /month	
		Combustible Solids	1.02	g/m ² /month	
		Insoluble Solids	2.32	g/m ² /month	
Monitoring Point 8 (DD6)		Ash	2.06	g/m ² /month	
	Combustible Solids	0.98	g/m ² /month		
	Insoluble Solids	3.05	g/m ² /month		
Monitoring Point 2 (DD2)	August 2022 (Received 28/9/2022)	Ash	1.74	g/m ² /month	The deposited dust data for the reporting period range from 0.98 g/m ² /month of
		Combustible Solids	0.09	g/m ² /month	
		Insoluble Solids	1.82	g/m ² /month	
		Ash	0.55	g/m ² /month	

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Monitoring Point 4 (DD5)		Combustible Solids	0.49	g/m ² /month	insoluble solids at Monitoring Point 7, to 1.82 g/m ² /month of insoluble solids at Monitoring Point 2. Ash is considered a better indicator for the project's contribution to local dust levels.
Monitoring Point 7 (DD10)		Insoluble Solids	1.04	g/m ² /month	
		Ash	0.73	g/m ² /month	
Monitoring Point 8 (DD6)		Combustible Solids	0.25	g/m ² /month	
		Insoluble Solids	0.98	g/m ² /month	
		Ash	0.40	g/m ² /month	
Monitoring Point 2 (DD2)	Combustible Solids	0.72	g/m ² /month		
	Insoluble Solids	1.13	g/m ² /month		
	Ash	3.16	g/m ² /month		
Monitoring Point 4 (DD5)	July 2022 (Received 31/08/2022)	Combustible Solids	1.90	g/m ² /month	The deposited dust data for the reporting period range from 0.35 g/m ² /month of insoluble solids at Monitoring Point 4, to 5.06 g/m ² /month of insoluble solids at Monitoring Point 2. Ash is considered a better indicator for the project's contribution to local dust levels.
Monitoring Point 7 (DD10)		Insoluble Solids	5.06	g/m ² /month	
		Ash	0.17	g/m ² /month	
Monitoring Point 8 (DD6)		Combustible Solids	0.19	g/m ² /month	
		Insoluble Solids	0.35	g/m ² /month	
		Ash	0.36	g/m ² /month	
Monitoring Point 2 (DD2)	Combustible Solids	0.28	g/m ² /month		
	Insoluble Solids	0.63	g/m ² /month		
	Ash	0.37	g/m ² /month		
Monitoring Point 4 (DD5)	Combustible Solids	0.45	g/m ² /month		
	Insoluble Solids	0.81	g/m ² /month		
	Ash	0.56	g/m ² /month		
Monitoring Point 7 (DD10)	June 2022 (Received 1/8/2022)	Combustible Solids	0.30	g/m ² /month	The deposited dust data for the reporting period range from 0.60 g/m ² /month of insoluble solids at Monitoring Points 4 and 8, to 0.85 g/m ² /month of insoluble solids at Monitoring Point 2. Ash is considered a better indicator for the project's contribution to local dust levels.
		Insoluble Solids	0.85	g/m ² /month	
		Ash	0.49	g/m ² /month	
Monitoring Point 8 (DD6)		Combustible Solids	0.11	g/m ² /month	
		Insoluble Solids	0.60	g/m ² /month	
Monitoring Point 2 (DD2)		Ash	0.31	g/m ² /month	
	Combustible Solids	0.36	g/m ² /month		
	Insoluble Solids	0.67	g/m ² /month		
Monitoring Point 4 (DD5)	May 2022 (Received 1/06/2022)	Ash	0.26	g/m ² /month	The deposited dust data for the reporting period range from 1.08 g/m ² /month of insoluble solids at Monitoring Point 8, to 2.44 g/m ² /month of insoluble solids at Monitoring Point 7. Ash is considered a better indicator for the project's contribution to local dust levels.
		Combustible Solids	0.34	g/m ² /month	
		Insoluble Solids	0.60	g/m ² /month	
Monitoring Point 7 (DD10)		Ash	0.27	g/m ² /month	
		Combustible Solids	1.07	g/m ² /month	
Monitoring Point 8 (DD6)		Insoluble Solids	1.34	g/m ² /month	
	Ash	0.57	g/m ² /month		
	Combustible Solids	1.05	g/m ² /month		
Monitoring Point 2 (DD2)	April 2022 (Received 25/5/2022)	Insoluble Solids	1.62	g/m ² /month	The deposited dust data for the reporting period range from 0.88 g/m ² /month of insoluble solids at Monitoring Point 2, to 2.33 g/m ² /month of insoluble solids at Monitoring Point 4. Ash is considered a better indicator for the project's contribution to local dust levels.
		Ash	1.04	g/m ² /month	
		Combustible Solids	1.40	g/m ² /month	
Monitoring Point 4 (DD5)		Insoluble Solids	2.44	g/m ² /month	
		Ash	0.25	g/m ² /month	
Monitoring Point 7 (DD10)		Combustible Solids	0.83	g/m ² /month	
	Insoluble Solids	1.08	g/m ² /month		
	Ash	0.32	g/m ² /month		
Monitoring Point 8 (DD6)	April 2022 (Received 25/5/2022)	Combustible Solids	0.56	g/m ² /month	The deposited dust data for the reporting period range from 0.88 g/m ² /month of insoluble solids at Monitoring Point 2, to 2.33 g/m ² /month of insoluble solids at Monitoring Point 4. Ash is considered a better indicator for the project's contribution to local dust levels.
		Insoluble Solids	0.88	g/m ² /month	
		Ash	1.61	g/m ² /month	
Monitoring Point 2 (DD2)		Combustible Solids	0.72	g/m ² /month	
		Insoluble Solids	2.33	g/m ² /month	
Monitoring Point 4 (DD5)		Ash	0.34	g/m ² /month	
	Combustible Solids	0.98	g/m ² /month		
	Insoluble Solids	1.31	g/m ² /month		
Monitoring Point 7 (DD10)	April 2022 (Received 25/5/2022)	Ash	0.54	g/m ² /month	The deposited dust data for the reporting period range from 0.88 g/m ² /month of insoluble solids at Monitoring Point 2, to 2.33 g/m ² /month of insoluble solids at Monitoring Point 4. Ash is considered a better indicator for the project's contribution to local dust levels.
		Combustible Solids	0.59	g/m ² /month	
		Insoluble Solids	1.13	g/m ² /month	
Monitoring Point 8 (DD6)		Ash	0.34	g/m ² /month	
		Combustible Solids	0.98	g/m ² /month	
Monitoring Point 2 (DD2)		April 2022 (Received 25/5/2022)	Insoluble Solids	1.31	
	Ash		0.54	g/m ² /month	
	Combustible Solids		0.59	g/m ² /month	
Monitoring Point 4 (DD5)	Insoluble Solids		1.13	g/m ² /month	
	Ash		0.34	g/m ² /month	
Monitoring Point 7 (DD10)	April 2022 (Received 25/5/2022)		Combustible Solids	0.98	g/m ² /month
		Insoluble Solids	1.31	g/m ² /month	
		Ash	0.54	g/m ² /month	
Monitoring Point 8 (DD6)		Combustible Solids	0.59	g/m ² /month	
		Insoluble Solids	1.13	g/m ² /month	

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Monitoring Point 2 (DD2)	March 2022 (Received 29/04/2022)	Ash	0.09	g/m ² /month	The deposited dust data for the reporting period range from 0.13 g/m ² /month of insoluble solids at Monitoring Point 8, to 0.68 g/m ² /month of insoluble solids at Monitoring Point 2. Ash is considered a better indicator for the project's contribution to local dust levels
Monitoring Point 4 (DD5)		Combustible Solids	0.59	g/m ² /month	
		Insoluble Solids	0.68	g/m ² /month	
		Ash	0.03	g/m ² /month	
Monitoring Point 7 (DD10)		Combustible Solids	0.29	g/m ² /month	
		Insoluble Solids	0.32	g/m ² /month	
		Ash	0.10	g/m ² /month	
Monitoring Point 8 (DD6)		Combustible Solids	0.40	g/m ² /month	
		Insoluble Solids	0.50	g/m ² /month	
	Ash	0.05	g/m ² /month		
Monitoring Point 2 (DD2)	Combustible Solids	0.08	g/m ² /month		
	Insoluble Solids	0.13	g/m ² /month		
	Ash	0.62	g/m ² /month		
Monitoring Point 4 (DD5)	Combustible Solids	0.57	g/m ² /month		
	Insoluble Solids	1.19	g/m ² /month		
	Ash	0.25	g/m ² /month		
Monitoring Point 7 (DD10)	Combustible Solids	0.69	g/m ² /month		
	Insoluble Solids	0.94	g/m ² /month		
	Ash	0.17	g/m ² /month		
Monitoring Point 8 (DD6)	Combustible Solids	1.25	g/m ² /month		
	Insoluble Solids	1.42	g/m ² /month		
	Ash	0.51	g/m ² /month		
Monitoring Point 2 (DD2)	Combustible Solids	0.46	g/m ² /month		
	Insoluble Solids	0.97	g/m ² /month		
	Ash	0.95	g/m ² /month		
Monitoring Point 4 (DD5)	Combustible Solids	0.46	g/m ² /month		
	Insoluble Solids	1.41	g/m ² /month		
	Ash	2.56	g/m ² /month		
Monitoring Point 7 (DD10)	Combustible Solids	0.52	g/m ² /month		
	Insoluble Solids	3.08	g/m ² /month		
	Ash	0.28	g/m ² /month		
Monitoring Point 8 (DD6)	Combustible Solids	0.14	g/m ² /month		
	Insoluble Solids	0.42	g/m ² /month		
	Ash	1.33	g/m ² /month		
Monitoring Point 2 (DD2)	Combustible Solids	0.10	g/m ² /month		
	Insoluble Solids	1.42	g/m ² /month		
	Ash	1.03	g/m ² /month		
Monitoring Point 4 (DD5)	Combustible Solids	1.23	g/m ² /month		
	Insoluble Solids	2.26	g/m ² /month		
	Ash	0.82	g/m ² /month		
Monitoring Point 7 (DD10)	Combustible Solids	0.79	g/m ² /month		
	Insoluble Solids	1.62	g/m ² /month		
	Ash	0.89	g/m ² /month		
Monitoring Point 8 (DD6)	Combustible Solids	1.58	g/m ² /month		
	Insoluble Solids	2.47	g/m ² /month		
	Ash	0.99	g/m ² /month		
Monitoring Point 2 (DD2)	Combustible Solids	1.61	g/m ² /month		
	Insoluble Solids	2.60	g/m ² /month		
	Ash	0.55	g/m ² /month		
Monitoring Point 4 (DD5)	Combustible Solids	0.37	g/m ² /month		
	Insoluble Solids	0.92	g/m ² /month		
	Ash	0.82	g/m ² /month		
	Combustible Solids	0.47	g/m ² /month		
	Insoluble Solids	1.29	g/m ² /month		
	Ash	0.80	g/m ² /month		
		Combustible Solids	0.56	g/m ² /month	The deposited dust data for the reporting period range from 1.71 g/m ² /month of insoluble solids at Monitoring Point 4, to 0.92 g/m ² /month of insoluble solids at Monitoring Point 2. Ash is

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Monitoring Point 7 (DD10)		Insoluble Solids	1.36	g/m ² /month	considered a better indicator for the project's contribution to local dust levels
Monitoring Point 8 (DD6)		Ash	1.20	g/m ² /month	
		Combustible Solids	0.51	g/m ² /month	
Monitoring Point 2 (DD2)	October 2021 (received 30/11/21)	Insoluble Solids	1.71	g/m ² /month	The deposited dust data for the reporting period range from 3.87/m ² /month of insoluble solids at Monitoring Point 10, to 1.69g/m ² /month of insoluble solids at Monitoring Point 2. Ash is considered a better indicator for the project's contribution to local dust levels
		Ash	1.09	g/m ² /month	
		Combustible Solids	0.60	g/m ² /month	
Insoluble Solids		1.69	g/m ² /month		
Monitoring Point 4 (DD5)		Ash	1.32	g/m ² /month	
		Combustible Solids	0.66	g/m ² /month	
Monitoring Point 7 (DD10)		Insoluble Solids	1.98	g/m ² /month	
		Ash	3.29	g/m ² /month	
Monitoring Point 8 (DD6)		Combustible Solids	0.58	g/m ² /month	
		Insoluble Solids	3.87	g/m ² /month	
	Ash	3.38	g/m ² /month		
Monitoring Point 2 (DD2)	September 2021 (Date received 10/11/2021)	Combustible Solids	0.53	g/m ² /month	The deposited dust data for the reporting period range from 7.12/m ² /month of insoluble solids at Monitoring Point 4, to 1.13g/m ² /month of insoluble solids at Monitoring Point 2. Ash is considered a better indicator for the project's contribution to local dust levels
		Insoluble Solids	3.91	g/m ² /month	
		Ash	0.92	g/m ² /month	
Combustible Solids		0.21	g/m ² /month		
Monitoring Point 4 (DD5)		Insoluble Solids	1.13	g/m ² /month	
		Ash	3.31	g/m ² /month	
Monitoring Point 7 (DD10)		Combustible Solids	3.81	g/m ² /month	
		Insoluble Solids	7.12	g/m ² /month	
Monitoring Point 8 (DD6)		Ash	1.45	g/m ² /month	
		Combustible Solids	0.26	g/m ² /month	
	Insoluble Solids	1.71	g/m ² /month		
Monitoring Point 2 (DD2)	August 2021 (Date received 30/09/2021)	Ash	1.04	g/m ² /month	The deposited dust data for the reporting period range from 1.16/m ² /month of insoluble solids at Monitoring Point 8, to 3.35g/m ² /month of insoluble solids at Monitoring Point 8. Ash is considered a better indicator for the project's contribution to local dust levels
		Combustible Solids	1.03	g/m ² /month	
		Insoluble Solids	2.07	g/m ² /month	
Monitoring Point 4 (DD5)		Ash	0.84	g/m ² /month	
		Combustible Solids	0.34	g/m ² /month	
Monitoring Point 7 (DD10)		Insoluble Solids	1.20	g/m ² /month	
		Ash	1.09	g/m ² /month	
Monitoring Point 8 (DD6)		Combustible Solids	0.82	g/m ² /month	
		Insoluble Solids	1.91	g/m ² /month	
		Ash	0.70	g/m ² /month	
Monitoring Point 2 (DD2)	July 2021 (Date received 13/09/2021)	Combustible Solids	0.45	g/m ² /month	The deposited dust data for the reporting period range from 2.47/m ² /month of insoluble solids at Monitoring Point 8, to 1.44g/m ² /month of insoluble solids at Monitoring Point 2. Ash is considered a better indicator for the project's contribution to local dust levels
		Insoluble Solids	1.16	g/m ² /month	
		Ash	2.15	g/m ² /month	
Combustible Solids		1.20	g/m ² /month		
Monitoring Point 4 (DD5)		Insoluble Solids	3.35	g/m ² /month	
		Ash	0.50	g/m ² /month	
Monitoring Point 7 (DD10)		Combustible Solids	0.94	g/m ² /month	
		Insoluble Solids	1.44	g/m ² /month	
Monitoring Point 8 (DD6)		Ash	0.65	g/m ² /month	
		Combustible Solids	1.12	g/m ² /month	
	Insoluble Solids	1.77	g/m ² /month		
Monitoring Point 2 (DD2)	July 2021	Ash	0.77	g/m ² /month	
		Combustible Solids	1.55	g/m ² /month	
	Insoluble Solids	2.33	g/m ² /month		
Monitoring Point 2 (DD2)	July 2021	Ash	0.89	g/m ² /month	
		Combustible Solids	1.57	g/m ² /month	
	Insoluble Solids	2.47	g/m ² /month		
Monitoring Point 2 (DD2)	July 2021	Ash	0.56	g/m ² /month	
		Combustible Solids	2.22	g/m ² /month	

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	Date received 6/8/2021)	Insoluble Solids	2.78	g/m ² /month	The deposited dust data for the reporting period range from 2.78/m ² /month of insoluble solids at Monitoring Point 2, to 2.34 g/m ² /month of insoluble solids at Monitoring Point 6. Ash is considered a better indicator for the project's contribution to local dust levels
Monitoring Point 4 (DD5)		Ash	0.74	g/m ² /month	
		Combustible Solids	1.67	g/m ² /month	
		Insoluble Solids	2.41	g/m ² /month	
Monitoring Point 7 (DD10)		Ash	0.61	g/m ² /month	
		Combustible Solids	1.34	g/m ² /month	
		Insoluble Solids	1.95	g/m ² /month	
Monitoring Point 8 (DD6)		Ash	1.01	g/m ² /month	
		Combustible Solids	1.33	g/m ² /month	
	Insoluble Solids	2.34	g/m ² /month		
Monitoring Point 2 (DD2)	May 2021 (Date received 03/06/2021)	Ash	0.48	g/m ² /month	The deposited dust data for the reporting period range from 3.72/m ² /month of insoluble solids at Monitoring Point 8, to 2.36 g/m ² /month of insoluble solids at Monitoring Point 7. Ash is considered a better indicator for the project's contribution to local dust levels
		Combustible Solids	2.14	g/m ² /month	
		Insoluble Solids	2.62	g/m ² /month	
Monitoring Point 4 (DD5)		Ash	0.75	g/m ² /month	
		Combustible Solids	1.91	g/m ² /month	
		Insoluble Solids	2.66	g/m ² /month	
Monitoring Point 7 (DD10)		Ash	0.70	g/m ² /month	
		Combustible Solids	1.66	g/m ² /month	
		Insoluble Solids	2.36	g/m ² /month	
Monitoring Point 8 (DD6)	Ash	0.71	g/m ² /month		
	Combustible Solids	2.43	g/m ² /month		
	Insoluble Solids	3.72	g/m ² /month		
Monitoring Point 2 (DD2)	April 2021 (Date received 28/05/21)	Ash	0.79	g/m ² /month	The deposited dust data for the reporting period range from 2.79/m ² /month of insoluble solids at Monitoring Point 7, to 1.62 g/m ² /month of insoluble solids at Monitoring Point 2. Ash is considered a better indicator for the project's contribution to local dust levels
		Combustible Solids	0.83	g/m ² /month	
		Insoluble Solids	1.62	g/m ² /month	
Monitoring Point 4 (DD5)		Ash	1.43	g/m ² /month	
		Combustible Solids	1.11	g/m ² /month	
		Insoluble Solids	2.54	g/m ² /month	
Monitoring Point 7 (DD10)		Ash	1.70	g/m ² /month	
		Combustible Solids	1.09	g/m ² /month	
		Insoluble Solids	2.79	g/m ² /month	
Monitoring Point 8 (DD6)		Ash	1.30	g/m ² /month	
		Combustible Solids	0.69	g/m ² /month	
		Insoluble Solids	2.00	g/m ² /month	
Monitoring Point 2 (DD2)	March 2021 (Date received 29/04/21)	Ash	0.79	g/m ² /month	The deposited dust data for the reporting period range from 2.79/m ² /month of insoluble solids at Monitoring Point 10 and 8, to 1.62 g/m ² /month of insoluble solids at Monitoring Point 2. Ash is considered a better indicator for the project's contribution to local dust levels
		Combustible Solids	0.83	g/m ² /month	
		Insoluble Solids	1.62	g/m ² /month	
Monitoring Point 4 (DD5)		Ash	1.43	g/m ² /month	
		Combustible Solids	1.11	g/m ² /month	
		Insoluble Solids	2.54	g/m ² /month	
Monitoring Point 7 (DD10)		Ash	1.70	g/m ² /month	
		Combustible Solids	1.09	g/m ² /month	
		Insoluble Solids	2.79	g/m ² /month	
Monitoring Point 8 (DD6)	Ash	1.30	g/m ² /month		
	Combustible Solids	0.69	g/m ² /month		
	Insoluble Solids	2.00	g/m ² /month		
Monitoring Point 2 (DD2)	February 2021 (Date received 20/04/21)	Ash	0.87	g/m ² /month	The deposited dust data for the reporting period range from 0.96/m ² /month of insoluble solids at Monitoring Point 2 and 8, to 0.76 g/m ² /month of insoluble solids at Monitoring Point 5. Ash is considered a better indicator for the project's
		Combustible Solids	0.09	g/m ² /month	
		Insoluble Solids	0.96	g/m ² /month	
Monitoring Point 4 (DD5)		Ash	0.67	g/m ² /month	
		Combustible Solids	0.09	g/m ² /month	
		Insoluble Solids	0.76	g/m ² /month	
Monitoring Point 7 (DD10)		Ash	0.72	g/m ² /month	
		Combustible Solids	0.13	g/m ² /month	
		Insoluble Solids	0.85	g/m ² /month	
		Ash	0.88	g/m ² /month	

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Monitoring Point 8 (DD6)		Combustible Solids	0.08	g/m ² /month	contribution to local dust levels
		Insoluble Solids	0.96	g/m ² /month	
Monitoring Point 2 (DD2)	January 2021 (Date received 17/03/21)	Ash	1.15	g/m ² /month	The deposited dust data for the reporting period range from 1.49/m ² /month of insoluble solids at Monitoring Point 6, to 1.25 g/m ² /month of insoluble solids at Monitoring Point 10. Ash is considered a better indicator for the project's contribution to local dust levels
		Combustible Solids	0.21	g/m ² /month	
		Insoluble Solids	1.36	g/m ² /month	
Monitoring Point 4 (DD5)		Ash	1.14	g/m ² /month	
		Combustible Solids	0.33	g/m ² /month	
		Insoluble Solids	1.47	g/m ² /month	
Monitoring Point 7 (DD10)		Ash	1.17	g/m ² /month	
		Combustible Solids	0.09	g/m ² /month	
		Insoluble Solids	1.25	g/m ² /month	
Monitoring Point 8 (DD6)			Ash	1.00	
		Combustible Solids	0.49	g/m ² /month	
		Insoluble Solids	1.49	g/m ² /month	
Monitoring Point 2 (DD2)	December 2020 (Date received 11/02/21)	Ash	0.91	g/m ² /month	The deposited dust data for the reporting period range from 3.56/m ² /month of insoluble solids at Monitoring Point 10, to 2.39 g/m ² /month of insoluble solids at Monitoring Point 2. Ash is considered a better indicator for the project's contribution to local dust levels
		Combustible Solids	1.48	g/m ² /month	
		Insoluble Solids	2.39	g/m ² /month	
Monitoring Point 4 (DD5)		Ash	1.40	g/m ² /month	
		Combustible Solids	1.84	g/m ² /month	
		Insoluble Solids	3.24	g/m ² /month	
Monitoring Point 7 (DD10)		Ash	1.92	g/m ² /month	
		Combustible Solids	1.64	g/m ² /month	
		Insoluble Solids	3.56	g/m ² /month	
Monitoring Point 8 (DD6)			Ash	1.28	
		Combustible Solids	1.83	g/m ² /month	
		Insoluble Solids	3.11	g/m ² /month	
Monitoring Point 2 (DD2)	November 2020 (Date received 12/01/21)	Ash	0.12	g/m ² /month	The deposited dust data for the reporting period range from 3.29/m ² /month of insoluble solids at Monitoring Point 6, to 0.72 g/m ² /month of insoluble solids at Monitoring Point 2. Ash is considered a better indicator for the project's contribution to local dust levels.
		Combustible Solids	0.60	g/m ² /month	
		Insoluble Solids	0.72	g/m ² /month	
Monitoring Point 4 (DD5)		Ash	0.90	g/m ² /month	
		Combustible Solids	1.07	g/m ² /month	
		Insoluble Solids	1.97	g/m ² /month	
Monitoring Point 7 (DD10)		Ash	1.66	g/m ² /month	
		Combustible Solids	1.22	g/m ² /month	
		Insoluble Solids	2.88	g/m ² /month	
Monitoring Point 8 (DD6)			Ash	0.99	
		Combustible Solids	2.30	g/m ² /month	
		Insoluble Solids	3.29	g/m ² /month	
Monitoring Point 2 (DD2)	October 2020 (Date received 01/12/20)	Ash	1.30	g/m ² /month	The deposited dust data for the reporting period range from 2.91/m ² /month of insoluble solids at Monitoring Point 6, to 0.93 g/m ² /month of insoluble solids at Monitoring Point 7. Ash is considered a better indicator for the project's contribution to local dust levels.
		Combustible Solids	1.21	g/m ² /month	
		Insoluble Solids	2.51	g/m ² /month	
Monitoring Point 4 (DD5)		Ash	1.19	g/m ² /month	
		Combustible Solids	1.24	g/m ² /month	
		Insoluble Solids	2.44	g/m ² /month	
Monitoring Point 7 (DD10)		Ash	0.58	g/m ² /month	
		Combustible Solids	0.36	g/m ² /month	
		Insoluble Solids	0.93	g/m ² /month	
Monitoring Point 8 (DD6)			Ash	1.92	
		Combustible Solids	0.36	g/m ² /month	
		Insoluble Solids	2.91	g/m ² /month	
Monitoring Point 2 (DD2)	September 2020 (Date received 29/10/20)	Ash	1.02	g/m ² /month	The deposited dust data for the reporting period range from 2.38/m ² /month of insoluble solids at Monitoring Point 4, to 1.31 g/m ² /month
		Combustible Solids	0.42	g/m ² /month	
		Insoluble Solids	1.43	g/m ² /month	
Monitoring Point 4 (DD5)		Ash	1.37	g/m ² /month	
		Combustible Solids	1.00	g/m ² /month	
		Insoluble Solids	2.38	g/m ² /month	

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Monitoring Point 7 (DD10)	August 2020 (Date received 30/09/20)	Ash	0.97	g/m ² /month	of insoluble solids at Monitoring Point 6. Ash is considered a better indicator for the project's contribution to local dust levels.
Monitoring Point 8 (DD6)		Combustible Solids	0.42	g/m ² /month	
		Insoluble Solids	1.40	g/m ² /month	
		Ash	0.76	g/m ² /month	
Monitoring Point 2 (DD2)		Combustible Solids	0.55	g/m ² /month	
		Insoluble Solids	1.31	g/m ² /month	
		Ash	0.80	g/m ² /month	
Monitoring Point 4 (DD5)		Combustible Solids	0.40	g/m ² /month	
		Insoluble Solids	1.19	g/m ² /month	
	Ash	4.54	g/m ² /month		
Monitoring Point 7 (DD10)	Combustible Solids	0.93	g/m ² /month		
	Insoluble Solids	5.47	g/m ² /month		
	Ash	1.36	g/m ² /month		
Monitoring Point 8 (DD6)	Combustible Solids	0.27	g/m ² /month		
	Insoluble Solids	1.63	g/m ² /month		
	Ash	1.46	g/m ² /month		
					The deposited dust data for the reporting period range from 5.47/m ² /month of insoluble solids at Monitoring Point 4, to 1.19 g/m ² /month of insoluble solids at Monitoring Point 2. Ash is considered a better indicator for the project's contribution to local dust levels. Monitoring Point 5 had a measured insoluble solids and ash content above 4 g/m ² /month for August. Despite this elevated reading, the rolling annual average for the insoluble solids fraction was 3.07 g/m ² /month and is therefore compliant with EPL 11147 and DA 195-8-2004 limits. During August, the wind was predominantly from the west which is not from the general direction of the Dunmore Sand and Soil operations at monitoring point 2 (located S of Dunmore operations).
Monitoring Point 2 (DD2)	Ash	4.28	g/m ² /month		
	Combustible Solids	0.70	g/m ² /month		
	Insoluble Solids	4.89	g/m ² /month		
Monitoring Point 4 (DD5)	Ash	0.78	g/m ² /month		
	Combustible Solids	1.89	g/m ² /month		
	Insoluble Solids	2.67	g/m ² /month		
Monitoring Point 7 (DD10)	Ash	1.03	g/m ² /month		
	Combustible Solids	0.66	g/m ² /month		
	Insoluble Solids	1.69	g/m ² /month		
Monitoring Point 8 (DD6)	Ash	1.40	g/m ² /month		
	Combustible Solids	0.15	g/m ² /month		
	Insoluble Solids	1.54	g/m ² /month		
					The deposited dust data for the reporting period range from 4.89/m ² /month of insoluble solids at Monitoring Point 2, to 1.54 g/m ² /month of insoluble solids at Monitoring Point 8. Ash is considered a better indicator for the project's contribution to local dust levels. During July the wind was predominantly from the W, WSW and SW which <u>is not from the general direction of the Dunmore operations</u> at monitoring point 2 (located S of Dunmore operations).

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Monitoring Point 2 (DD2)	June 2020	Ash	0.70	g/m ² /month	The deposited dust data for the reporting period range from 1.05 g/m ² /month of insoluble solids at Monitoring Point 8, to 0.76 g/m ² /month of insoluble solids at Monitoring Point 4. Ash is considered a better indicator for the project's contribution to local dust levels.
Monitoring Point 4 (DD5)		Combustible Solids	0.33	g/m ² /month	
		Insoluble Solids	1.03	g/m ² /month	
		Ash	0.42	g/m ² /month	
Monitoring Point 7 (DD10)		Combustible Solids	0.35	g/m ² /month	
		Insoluble Solids	0.76	g/m ² /month	
		Ash	0.46	g/m ² /month	
Monitoring Point 8 (DD6)		Combustible Solids	0.41	g/m ² /month	
		Insoluble Solids	0.87	g/m ² /month	
	Ash	0.59	g/m ² /month		
Monitoring Point 2 (DD2)	Combustible Solids	0.45	g/m ² /month		
	Insoluble Solids	1.05	g/m ² /month		
	Ash	1.04	g/m ² /month		
Monitoring Point 4 (DD5)	Combustible Solids	0.14	g/m ² /month	The deposited dust data for the reporting period range from 1.34 g/m ² /month of insoluble solids at Monitoring Point 4, to 0.79 g/m ² /month of insoluble solids at Monitoring Point 7. Ash is considered a better indicator for the project's contribution to local dust levels.	
	Insoluble Solids	1.18	g/m ² /month		
	Ash	1.03	g/m ² /month		
Monitoring Point 7 (DD10)	Combustible Solids	0.30	g/m ² /month		
	Insoluble Solids	1.34	g/m ² /month		
	Ash	0.67	g/m ² /month		
Monitoring Point 8 (DD6)	Combustible Solids	0.12	g/m ² /month		
	Insoluble Solids	0.79	g/m ² /month		
	Ash	0.63	g/m ² /month		
Monitoring Point 2 (DD2)	Combustible Solids	0.24	g/m ² /month		
	Insoluble Solids	0.87	g/m ² /month		
	Ash	1.06	g/m ² /month		
Monitoring Point 4 (DD5)	Combustible Solids	0.92	g/m ² /month	The deposited dust data for the reporting period range from 1.99 g/m ² /month of insoluble solids at Monitoring Point 2, to 1.40 g/m ² /month of insoluble solids at Monitoring Point 7. Ash is considered a better indicator for the project's contribution to local dust levels	
	Insoluble Solids	1.99	g/m ² /month		
	Ash	0.99	g/m ² /month		
Monitoring Point 7 (DD10)	Combustible Solids	0.54	g/m ² /month		
	Insoluble Solids	1.53	g/m ² /month		
	Ash	0.85	g/m ² /month		
Monitoring Point 8 (DD6)	Combustible Solids	0.55	g/m ² /month		
	Insoluble Solids	1.40	g/m ² /month		
	Ash	1.05	g/m ² /month		
Monitoring Point 2 (DD2)	Combustible Solids	0.76	g/m ² /month	The deposited dust data for the reporting period range from 2.17 g/m ² /month of insoluble solids at Monitoring Point 6, to 1.44 g/m ² /month of insoluble solids at Monitoring Point 5. Ash is considered a better indicator for the project's contribution to local dust levels	
	Insoluble Solids	1.81	g/m ² /month		
	Ash	0.68	g/m ² /month		
Monitoring Point 4 (DD5)	Combustible Solids	0.76	g/m ² /month		
	Insoluble Solids	1.44	g/m ² /month		
	Ash	1.20	g/m ² /month		
Monitoring Point 7 (DD10)	Combustible Solids	0.65	g/m ² /month		
	Insoluble Solids	1.85	g/m ² /month		
	Ash	1.21	g/m ² /month		
Monitoring Point 8 (DD6)	Combustible Solids	0.96	g/m ² /month		
	Insoluble Solids	2.17	g/m ² /month		
	Ash	1.84	g/m ² /month		
Monitoring Point 2 (DD2)	Combustible Solids	2.56	g/m ² /month	The deposited dust data for the reporting period range from 5.65 g/m ² /month of insoluble solids at Monitoring Point 4, to 3.64 g/m ² /month of	
	Insoluble Solids	4.40	g/m ² /month		
	Ash	3.78	g/m ² /month		
Monitoring Point 4 (DD5)	Combustible Solids	1.87	g/m ² /month		
	Insoluble Solids	5.65	g/m ² /month		

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Monitoring Point 7 (DD10)	Ash	2.26	g/m ² /month	insoluble solids at Monitoring Point 7. Ash is considered a better indicator for the project's contribution to local dust levels
	Combustible Solids	1.38	g/m ² /month	
	Insoluble Solids	3.64	g/m ² /month	
Monitoring Point 8 (DD6)	Ash	2.74	g/m ² /month	
	Combustible Solids	1.77	g/m ² /month	
	Insoluble Solids	4.43	g/m ² /month	

Further historical monitoring data relating to dust can be found in the associated Annual Reviews for each year. Location of the Dunmore Lakes Sand Project Annual Reviews can be found at <https://www.boral.com.au/locations/boral-dunmore-operations>

Dunmore Lakes Sand Project Monitoring Locations.

Deposited Dust Monitoring Locations

